

Ultrasound-guided biopsy of mammary gland (breast) tissue

Patient instructions

The procedure is performed to investigate an abnormality found in the mammary gland (breast) tissue.

How to prepare for the procedure?

Bring a tight bra that covers the entire breast. If you are taking anti-blood clotting medications, then 2-3 days before the procedure you will be asked to stop taking it, if possible considering the underlying disease (e.g. valve prosthesis). In these cases, the matter must be discussed with the treating physician. Also the use of **Omega-3**-containing preparations must be stopped before the biopsy. There are no other preparations for the procedure.

How is the procedure done?

The area of interest is always anesthetized before the biopsy. A small skin puncture is made at the injection site.

A sample of the abnormal tissue is removed under ultrasound guidance.

About 1.5 hours should be reserved for the examination.

What about after the procedure?

After the procedure, the injection site is pressed with a cold pack for at least 10 minutes to avoid bleeding. After the procedure, the breast may feel tender and a bruise may develop.

The biopsy site should be kept dry for 1 day. Strenuous exercise should be avoided for 48 hours. It takes about 1 week for your sample results to come back. The referring physician is responsible for communicating the results of the procedure to you.